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Substitute for Form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Complete If Known	
				Application Number	TBD
				Filing Date	November 18, 2003
				First Named Inventor	Dabak
				Group Art Unit	TBD
Examiner Name	TBD				
Attorney Docket No.	TI-28984.1				
Sheet	1	of	2		

U.S. PATENT DOCUMENTS						
Exam. Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
ICP/	AA	6,178,196 B1		Naguib et al.	01-23-2001	Figure 1
	AB	6,449,314 B1		Dabak et al.	09-10-2002	Figures 1-2
	AC	6,317,411 B1		Whinnett et al.	11-13-2001	Figure 10
	AD	5,737,327 A		Ling et al.	04-07-1998	Figure 1
	AE	US 2002/0027948 A1		Schilling	03-07-2002	Figure 3
	AF	US 2003/0058929 A1		Cox et al.	03-27-2003	Figure 3
	AG	US 2001/0024426 A1		Zelra et al.	09-27-2001	Figure 2
	AH					
	AI					
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
V	BA		EP 1056237A2		Dabak et al.	11-28-2000	Figures 1-2
	BB		EP 1006676A2		Dabak et al.	06-07-2000	Figures 1-2
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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				First Named Inventor	Dabak
				Group Art Unit	TBD
				Examiner Name	TBD
Sheet	2	of	2	Attorney Docket No.	TI-28984.1

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
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/CP/	CA	MOHR, <i>UTRA FDD and TDD, a harmonized proposal for IMT-2000</i> , IEEE Communication Technology Proceedings, 10/22/98-10/24/98, pp. 495-499.	
	CB	JEONG et al., <i>A Novel Diversity System in TDD-CDMA</i> , IEEE, 9/2/1988-9/4/1998, pp. 771-775.	
	CC	DABAK et al., <i>Equalization and multi-user detection for space time block coding based transmit diversity (STTD) in frequency selective channels</i> , IEEE, 2000, pp. 506-513.	
	CD	DABAK et al., <i>Space Time Block Coded Transmit Antenna Diversity Scheme for WCDMA</i> , IEEE, 9/21/1999-9/24/1999, pp. 1466-1469.	
	CE	ALAMOUTI, <i>A Simple Transmit Diversity Technique for Wireless Communications</i> , IEEE Communications, 10/98, pp. 1451-1458.	
	CF	KLEIN et al., <i>Zero Forcing and Minimum Mean-Square-Error Equalization for Multuser Detection in Code-Division Multiple-Access Channels</i> , IEEE Trans. On Veh. Technology, 05/96, pp. 276-287.	
	CG	3G TS 25.221, V3.1.0 Technical Specification, 12/99, pp. 1-47.	
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				Application Number	10718,338	
Sheet		1	of	2	Attorney Docket No.	TI-28984.1
					Examiner Name	TBD
					First Named Inventor	Anand G. Dabak, et al.
					Filing Date	11/18/2003
					Group Art Unit	2661

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/CP/	AA	5,859,875		Hideki Kato, et al.	01/12/1999	
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				Filing Date	11/18/2003
				First Named Inventor	Anand G. Dabak, et al.
				Group Art Unit	2661
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Examiner Signature	/Chandahas Patel/	Date Considered	05/31/2007
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